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Reported Harvests of Narwhal, Beluga and Walrus in the Northwest Territories, 1948-1987

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ABSTRACT

Strong, J.T. 1989. Reported harvest of narwhal, beluga, and walrus in the Northwest Territories, 1948 - 1987. Can. Data Rep. Fish. Aquat. Sci. 734: iv + 14 p.

Harvest statistics for narwhal, walrus and beluga are summarized from various sources. All data are treated as landed harvest, no corrections are made for lost or unreported harvest. These statistics are indices of the harvest of three marine mammal species in the Northwest Territories, they are not necessarily the actual harvested numbers.

Key words: narwhal; beluga; walrus; harvest statistics; Northwest Territories.

RÉSUMÉ

Strong, J.T. 1989. Reported harvest of narwhal, beluga, and walrus in the Northwest Territories, 1948 - 1987. Can. Data Rep. Fish. Aquat. Sci. 734: iv + 14 p.

Dans ce rapport, on résume des statistiques de capture de narvals, bélugas et morses provenant de differentes sources. Toutes les données sont des débarquements; on a fait aucune correction pour les pertes ou les captures non-rapportées. Ces statistiques sont un indice du niveau de capture de ces trois espèces de mammifères marins dans les Territories du nord-ouest; elles ne représentent pas nécessairement le niveau exact des captures.

Mots-clés: narval; béluga; morse; statistiques de capture; Territories du nord-ouest.

INTRODUCTION

Marine mammal harvests from 1940 to 1972 were summarized by Smith and Taylor (1977) who examined Royal Canadian Mounted Police (RCMP) game records and Hudson Bay Company records to obtain their data. Seal harvest data are provided in a report by Stewart et al. (1986). Since 1970, the department of Fisheries and Oceans (DFO) has provided an annual estimate of the harvest of narwhal (Monodon monoceros), beluga (Delphinapterus leucas) and walrus (Odobenus rosmarus) in the Northwest Territories. Sources for these data vary, but, for the most part, were obtained through contacts with individuals involved in wildlife research projects, Government of the Northwest Territories staff (primarily the Game Management Service-now Renewable Resources), and members of the RCMP. The environmental impact assessments required of the developing hydrocarbon industry in the western Arctic resulted in more detailed harvest information. DFO staff also began the first hand collection of harvest-related data as the department increased its commitment to research and management of Arctic species during the latter part of the 1970's.

Examination of the harvest statistics available from various sources, quickly brings one to the realization that formats vary, many figures are estimates rather than actual counts, some figures are only partial estimates and there are many gaps in the data base.

This report is a consolidation of information on the harvests of narwhal, beluga and walrus from various sources to provide a marine mammal harvest profile for settlements in the NWT.

METHODS

In order to provide a detailed profile of marine mammal harvests, I have drawn on several existing reports. This report also contains original data and data provided to me by personnel from the RCMP, the Department of Indian Affairs and Northern Development and the Canadian Wildlife Service while I was a member of the Northwest Territories Game Management Services. Recent DFO data was collected by DFO field staff. In all cases where more than one number was available for any given year, the largest was used. I treated all numbers as landed harvest unless they were specified otherwise, and have made no allowances for "lost" animals.

In many instances no harvest information was available for settlements. In such cases, the space was left blank for the period prior to any reported harvest and thereafter reported as nr (no report). Harvests reported as nil are indicated by 0.

Totals provided in the tables are for the convenience of the reader. In most cases they do not represent the actual total landed harvest because of the gaps in the data base. The total landed harvest is available only for years where reporting is complete. Similarly, the numbers provided as average or mean harvests are based on data that may be incomplete.

It was reassuring to find that, although discrepancies existed between sources, the reported harvests were for the most part similar.

SPECIES COMMENTS

NARWHAL

The harvest of narwhal in Canada has been regulated by quota since 1976. Table 1 provides data on reported narwhal harvests, raw data and current (1988) quotas are provided in Appendix 2. Settlements not listed have not reported a harvest of narwhal either historically or recently, in the material used for compilation of this report. The average annual harvest of narwhal using data from all available years, including pre-quota harvests and "savssats" (Appendix 1), is 347 animals or 66% of the annual quota of 525.

Creswell Bay is an outpost camp rather than a community, but is listed separately because hunters from Spence Bay have hunted there in recent years. The animals taken in the vicinity of Creswell Bay by Spence Bay hunters are shown under Creswell Bay rather than Spence Bay, although they were taken from the Spence Bay quota.

In at least two instances, Igloolik 1979 and 1982, animals taken in a "savssat" are included in the total.

BELUGA

Pangnirtung is the only settlement in the NWT that has a quota restricting the harvest of beluga at this time. The annual harvest was officially limited to 40 beluga in 1980 after a 1969 attempt by the community to self-regulate the harvest at 40 failed.

The data in this report include removals for all purposes including live capture for aquaria, and in the earlier years, commercial processing and sport hunting. The 1985 and 1986 totals for the Beaufort Sea area include orphaned neonates and animals landed but not reported to the observers. The pre-1970 totals for Churchill, Pangnirtung and Whale Cove include beluga taken in the commercial harvest. A sport hunting program took place in the vicinity of Churchill beginning in 1965 when one animal was taken. The only other available report from the sport hunt was 15 animals in 1966. The harvest shown for the years 1968, 1973, 1975, 1976 and 1977 is the live capture total; no other data is available. A report on the live capture program is being prepared (R. Mosenko, personal cummunication). Table 3 provides a summary of the NWT beluga harvest, raw data are contained in Appendix 3. Settlements not listed have not reported a harvest.

The Aklavik data set includes whaling camps west of Shallow Bay. The Inuvik data set includes Kendall Island and whaling camps in the vicinity of east Whitefish Station.

In the Pangnirtung data set, the years 1948 - 1964 include the commercial harvest. In the Churchill data set, the years 1949 - 1960 and 1963 - 1968 include commercially harvested beluga. Commercially harvested beluga are included in the data set for Whale Cove (which includes Tavani), for the years 1960 - 1969. The number given for Eskimo Point in 1962 and 1964 may include animals taken for commercial purposes.

WALRUS

The number of walrus allowed to be harvested annually by communities in the Northwest Territories currently stands at 60 for Coral Harbour, 20 for Clyde River, 10 each for Arctic Bay and Sanikiluaq, and no more than four per hunter in other communities. These quotas were enacted in 1980. Prior to that date, no Inuk was permitted to take more than seven walrus per year and no person other than an Indian or Inuk was permitted to take more than four walrus per year. Table 2 shows the reported harvests for NWT communities; the raw data from which the table was constructed is contained in Appendix 2. Settlements not listed have not reported any harvest.

Some locations that formerly reported an annual walrus harvest no longer exist. RCMP posts no longer have dogteams to feed, and many have been closed. The source material was unclear in some instances as to whether the harvest from outlying areas was included in the totals from the closest settlement. Grise Fiord is the prime example of this. I have not shown any walrus harvest for the RCMP post of Alexandria Fiord in the tables as it was not an area normally used by Inuit hunters. Source material led to the conclusion that since they were not listed separately, the walrus harvests from Dundas Harbour and Craig Harbour were included in the Grise Fiord data set.

In some cases, the only numbers available were averages calculated by the author of the source document. In such cases that average was used as the harvest for the year in question.

ACKNOWLEDGMENTS

Thanks are due all individuals who contributed to the collection of data that has been synthesized in this report. A special thank you to B. Wong for collating material collected by field staff, and to P. Richard and R. Moshenko for their review of an earlier draft of this report.

SOURCE MATERIAL

The following documents provided many of the numbers used to construct the tables.

ABRAHAMSON, G. 1962. Tuktoyaktuk Cape Parry. An area economic survey. Canada. Department of Northern Affairs and National Resources. Rep. 62/2: 83 p.

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MELDRUM, S.M. 1965. Frobisher Bay. An area economic survey. Canada. Department of Indian Affairs and Northern Development. Rep. 66/3: 170 p.

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STEWART, R.E.A., P. RICHARD, M.C.S. KINGLSEY, and J.J. HOUSTON. 1986. Seals and sealing in Canada's northern and arctic regions. Can. Tech. Rep. Fish. Aquat. Sci. 1463: iv + 31 p.

Table 1. Number of years, range and mean of reported narwhal harvest in the NWT.

		Years	Range	Mean	
BROUGHTON ISLAND	- pre quota	3	4 - 8	6	
	- post quota	11	6 - 50	34	
CLYDE RIVER	- pre quota	13	8 - 54	31	
	- post quota	12	4 - 49	24	Aggregate
POND INLET	- pre quota	14	52 - 210	106	post-quota
	- post quota	12	45 - 150	93	harvest
ARCTIC BAY	- pre quota	4	50 - 167	93	= 321 using
	- post quota	12	25 - 115	80	<1 as 1.
GRISE FIORD	- pre quota	2	15 - 20		
	- post quota	12	0 - 28	6	
RESOLUTE	- pre quota	2	4 - 16		
	- post quota	9	0 - 14	5	
CRESWELL BAY	- post quota	6	0 - 15	8	
SPENCE BAY	- post quota	10	0 - 5	<1	
GJOA HAVEN	- post quota	10	0 - 22	2	
HALL BEACH	- pre quota	1	40		
	- post quota	11	0 - 17	5	
IGLOOLIK*	- post quota	11	0 - 108	19	
PELLY BAY	- pre quota	1	7		
	- post quota	10	0 - 10	1	
PANGNIRTUNG	- pre quota	6	10 - 90	33	
	- post quota	12	0 - 49	20	
IQALUIT	- post quota	12	0 - 1	<1	
LAKE HARBOUR	- post quota	10	0 - 7	<1	
CAPE DORSET	- pre quota	1	73		
	- post quota	10	0 - 2	<1	
WHALE COVE	- post quota	11	0 - 1	<1	
RANKIN INLET	- post quota	11	0 - 5	<1	
REPULSE BAY	- pre quota	2	1 - 14		
	- post quota	11	4 - 30	17	
CORAL HARBOUR	- post quota	11	0 - 6	<1	

* = 108 narwhal taken in a savssat

Table 2. Number of years, range and mean of reported beluga harvest in the NWT.

		Years	Range	Mean	
AKLAVIK		24	6 - 68	25	
INUVIK		26	27 - 220	61	
TUKTOYAKTUK		25	25 - 95	53	
PAULATUK		9	0 - 4	<1	
HOLMAN		10	0 - 7	1	
COPPERMINE		8	0 - 5	<1	
BROUGHTON ISLAND		10	0 - 8	1	
CLYDE RIVER		13	0 - 37	13	
POND INLET		17	0 - 26	3	
ARCTIC BAY		17	0 - 31	4	
GRISE FIORD		30	0 - 118	22	aggregate
RESOLUTE		15	0 - 42	12	domestic
CRESWELL BAY		14	0 - 98	34	harvest =
SPENCE BAY		10	0 - 74	12	624 using
HALL BEACH		12	1 - 70	16	<1 as 1.
IGLOOLIK		14	7 - 70	37	
PELLY BAY		10	0 - 4	<1	
PANGNIRTUNG	yrs. w commercial	14	127 - 332	202	
	domestic 1970>	16	26 - 178	61	
	domestic 1980>	8	26 - 45	40	
IQALUIT		20	0 - 44	13	
LAKE HARBOUR		18	4 - 75	21	
CAPE DORSET		17	1 - 150	27	
CHURCHILL	yrs. w commercial	18	172 - 699	415	
	domestic 1970>	7	4 - 15	8	
	live capture	21	0 - 8	3	
ESKIMO POINT		20	0 - 122	45	
WHALE COVE	yrs. w commercial	10	57 - 325	173	
	domestic 1970>	16	0 - 37	16	
RANKIN INLET		18	0 - 69	27	
CHESTERFIELD INLET		21	0 - 43	15	
REPULSE BAY		20	0 - 300	47	
CORAL HARBOUR		20	2 - 116	38	
SANIKILUAQ		14	2 - 91	20	

Table 3. Number of years, range and mean of reported walrus harvest in the NWT.

		Years	Range	Mean
SACHS HARBOUR		8	0 - 1	<1
BROUGHTON ISLAND		13	5 - 49	20
CLYDE RIVER	pre-quota	13	1 - 37	8
	post-quota	7	0 - 6	2
POND INLET		28	0 - 56	9
ARCTIC BAY	pre-quota	8	1 - 12	6
	post-quota	8	0 - 4	2
GRISE FIORD		34	3 - 50	21
RESOLUTE		21	0 - 37	11
HALL BEACH		15	26 - 200	91
IGLOOLIK		19	45 - 700	213
PANGNIRTUNG		25	0 - 125	24
IQALUIT		25	0 - 70	36
LAKE HARBOUR		21	0 - 100	17
CAPE DORSET		20	4 - 72	35
ESKIMO POINT		11	0 - 10	3
WHALE COVE		11	0 - 6	2
RANKIN INLET		13	0 - 15	5
CHESTERFIELD INLET		17	0 - 34	11
REPULSE BAY		16	0 - 35	13
CORAL HARBOUR	pre-quota	20	16 - 261	133
	post-quota	8	11 - 67	41
SANIKILUAQ	pre-quota	5	0 - 8	6
	post-quota	7	1 - 10	5

Appendix 1a. Reported harvest of narwhal in the Northwest Territories prior to 1970.

	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
CLYDE RIVER	48	40	40	12	25	54	42	50	25	30	15	nr	nr	nr	nr
POND INLET		93	175	210	52	145	65	115	60	60	52	75	nr	nr	nr
ARCTIC BAY				50	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr
GRISE FIORD												20	nr	nr	nr
PANGNIRTUNG				10	nr	35	90	33	nr	nr	11	nr	nr	nr	nr
												73	nr	nr	nr
TOTALS [1]	48	113	215	282	77	234	197	198	85	90	78	168			

[1] = All totals are incomplete.
nr = No report.

Appendix 1b. Reported harvest of narwhal in the Northwest Territories 1970-1987.

	Q	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
BROUGHTON ISLAND	(50)			8	4	nr	5	6	35	26	nr	49	50	50	20	36	49	7	47
CLYDE RIVER	(50)	nr	nr	nr	8	nr	15	15	42	4	9	35	37	19	46	49	5	5	19
POND INLET	(100)	nr	nr	nr	200	100	77	125	107	150	94	96	82	100	104	45	98	100	52
ARCTIC BAY	(100)	nr	nr	nr	101	52	167	115	42	65	33	100	100	90	100	93	100	100	25
GRISE FIORD	(20)	nr	nr	nr	15	nr	nr	11	0	0	12	0	0	28	3	2	8	2	2
RESOLUTE	(20)				4	nr	nr	nr	3	14	2	nr	nr	14	11	0	2	1	0
CRESWELL BAY								15	10	nr	nr	nr	nr	0	nr	0	nr	9	12
SPENCE BAY	(10)									0	0	0	0	0	5	0	0	0	0
GJOA HAVEN	(10)									0	0	0	0	0	22	0	2	0	0
HALL BEACH	(10)				40	nr	nr	nr	13	0	2	11	17	7	1	0	2	0	0
IGLOOLIK	(25)								0	0	108*	14	36	25	18	0	4	1	0
PELLY BAY	(10)						7	nr	nr	0	0	0	0	0	0	0	10	0	0
PANGNIRTUNG	(40)	nr	nr	18	nr	nr	nr	10	3	2	28	19	44	49	2	32	18	31	0
IQALUIT	(10)							0	0	0	0	0	0	0	1	1	0	0	0
LAKE HARBOUR	(10)								0	0	0	0	0	0	nr	0	0	0	7
CAPE DORSET	(10)	nr	nr	nr	nr	nr	nr	nr	0	2	1	1	0	0	0	nr	0	0	0
WHALE COVE	(5)								0	0	0	0	0	1	0	0	0	0	0
RANKIN INLET	(10)								0	0	0	0	5	0	0	2	1	0	0
REPULSE BAY	(25)			14	1	nr	nr	8	nr	4	30	25	29	21	11	25	15	7	16
CORAL HARBOUR	(10)								0	0	0	0	6	0	0	0	0	0	
TOTALS[1]	(525)			40	373	152	271	305	255	267	319	350	406	404	344	285	314	263	181

* = Animals taken in a "savssat".
[1] = 1982, 1986 and 1987 are the only complete data sets. All others are incomplete.
nr = No report.
q = Quota.

Appendix 2a. Reported harvest of beluga in the Northwest Territories, prior to 1970 inclusive.

	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
AKLAVIK							68	nr	nr	nr	nr	7		20	9	nr	nr	6	9	nr	nr	nr	30
INUVIKUK							120	nr	nr	nr	nr	47	68	52	77	220	68	34	27	nr	nr	nr	nr
TUKTOYAKTUK							14	nr	nr	nr	nr	nr	nr	73	30	63	40	65	56	nr	nr	nr	75
PAULATUK																			4	nr	nr	nr	nr
POND INLET									2	nr	nr	26	nr	nr	nr	nr	1	nr	1	nr	nr	nr	nr
ARTIC BAY																	16	1	2	1	nr	nr	nr
GRISE FIORD								14	6	15	5	25	35	10	75	83	20	48	118	0	0	nr	0
CRESWELL BAY									77	94	92	98	46	26	3	3	16	nr	nr	nr	nr	nr	nr
PANGNIRTUNG	145	211	127	332	244	253	226	295	225[1]	144	163	153[1]	155[1]	60	52	46	150	65	120	100	50	50	100
IQALUIT							20	nr	5	6	10	5	nr	nr	2	0	15	nr	nr	nr	nr	nr	nr
LAKE HARBOUR															13	5	20	20	12	nr	nr	nr	nr
CAPE DORSET										150	nr	nr	nr	nr	nr	nr	10	nr	15	nr	nr	nr	nr
CHURCHILL		206	326	584	699	559	595	498	420	517	370	268	385	nr	nr	160	460	355	497	172	392	2	nr
ESKIMO POINT									12	15	nr	nr	nr	nr	122	nr	120	nr	nr	nr	nr	nr	0
WHALE COVE													57	93	176	95	219	245	325	219	190	107	0
RANKIN INLET														9	20	nr	50	nr	nr	nr	nr	nr	0
CHESTERFIELD INLET					20	12	43	9	40	4	nr	nr	nr	nr	nr	nr	3	nr	nr	nr	nr	nr	0
REPULSE BAY													100	nr	nr	nr	300	nr	20	nr	nr	52	25
CORAL HARBOUR													30	15	nr	nr	nr	nr	2	nr	nr	nr	25
SANIKILUAQ													15	nr	nr	nr	nr	nr	nr	nr	nr	nr	15
TOTALS[5]	145	417	453	916	963	824	1094[2]	816	787	945	640	720[3]	968[4]	358	579	675	1508	839	1208	492	632	209	270

1 = Figure given is commercial harvest only.
2 = Includes Mackenzie Delta total of 210.
3 = Includes Mackenzie Delta total of 145.
4 = Includes mackenzie Delta total of 145.
5 = Many totals are incomplete.
nr = No report.

Appendix 2b. Reported harvest of beluga in the Northwest Territories, 1971-1987.

	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
AKLAVIK	30	33	20	35	29	32	24	40	36	24	43	28	13	20	12	22	18
INUVIK	49	35	70	53	63	71	62	35	45	36	50	57	38	62	49	40	45
TUKTOYAKTUK	3	45	87	40	50	51	62	52	63	25	62	41	35	60	64	95	80
PAULATUK										0	0	0	0	0	3	0	1
HOLMAN			1	nr	7	nr	nr	2	0	0	0	0	0	0	0	0	0
COPPPERMINE					5	nr	nr	nr	0	0	0	0	0	0	1	0	0
BROUGHTON ISLAND			8	0	nr	nr	0	0	nr	1	nr	0	nr	0	0	0	1
CLYDE RIVER			37	0	nr	nr	0	0	0	0	0	0	1	0	0	1	0
POND INLET			5	0	nr	nr	0	0	2	0	0	0	1	0	0	0	9
ARCTIC BAY			3	2	nr	nr	0	0	31	0	0	2	0	13	1	0	0
GRISE FIORD	nr	nr	20	6	10	15	11	15	12	16	47	6	6	21	6	0	25
RESOLUTE	36	nr	42	16	11	11	17	1	6	nr	8	8	18	1	6	1	0
CRESWELL BAY					14	nr	nr	1	nr	nr	nr	0	nr	12	8	5	0
SPENCE BAY								0	0	0	28	0	15	0	74	0	5
HALL BEACH			10	70	nr	10	18	9	7	nr	5	15	nr	21	1	18	12
IGLOOLIK			20	50	25	22	15	18	28	nr	70	70	65	55	25	50	7
PELLY BAY								4	0	0	0	0	0	0	0	0	0
PANGNIRTUNG	50	61	43	125	50	120	178	85	70	43	45	40	44	40	44	26	40
IQALUIT					10	10	0	5	2	18	44	22	nr	2	19	20	36
LAKE HARBOUR	nr	nr	nr	75	20	41	26	3	35	12	16	4	nr	9	9	19	34
CAPE DORSET	nr	nr	12	17	12	10	7	21	7	43	1	3	46	nr	21	2	9

Appendix 2b. (continued)

	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
CHURCHILL	nr	nr	4	20	5	6	5	nr	21	13	1	nr	7	13	16	5	15
ESKIMO POINT	nr	nr	32	10	41	20	39	18	10	22	52	45	61	60	85	75	70
WHALE COVE	nr	nr	3	15	20	5	30	37	0	8	22	6	8	24	19	35	30
RANKIN INLET	nr	nr	nr	0	21	25	12	30	0	14	61	37	33	69	36	30	30
CHESTERFIELD INLET	nr	nr	nr	5	nr	20	18	3	6	11	11	3	5	12	28	23	34
REPULSE BAY	nr	75	27	52	nr	34	40	0	24	7	56	34	18	30	3	20	30
CORAL HARBOUR	nr	21	35	62	7	42	52	24	44	62	8	33	64	116	76	50	29
SANIKILUAQ	nr	nr	8	91	2	nr	14	6	nr	nr	6	30	7	28	5	25	28
TOTALS[1]	168	277	483	744	397	693	630	387	443	342	636	484	485	656	609	562	662

[1] = Many totals are incomplete
nr = No report.

Appendix 3a. Reported harvest of walrus in the Northwest Territories, prior to 1970 inclusive. See Higgins 1967 for explanation of Lake Harbour 1966 entry.

	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
CLYDE RIVER							19	nr	nr	1	3	5	3·	6	8	10	nr	nr	nr	nr	nr	nr
POND INLET				15	15	15	15	9	5	56	18	13	10	8	nr	5	4	7	nr	nr	nr	nr
ARCTIC BAY					6	12	nr	4	3	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr
GRISE FIORD	10	10	nr	nr	16	48	31	46	39	46	50	38	40	21	19	31	30	35	19	15	7	17
RESOLUTE					20	20	20	nr	nr	37	15	8	13	14	16	16	10	nr	nr	nr	nr	nr
IGLOOLIK				425	425	425	nr	nr	nr	nr	nr	nr	nr	700	nr	nr	550	nr	nr	nr	nr	nr
PANGNIRTUNG						45	45	45	nr	13	21	15	23	1	nr	11	22	nr	nr	nr	nr	nr
IQALUIT	50	50	50	50	50	50	nr	nr	25	30	0	nr	nr	6	7	13	nr	nr	nr	nr	nr	nr
LAKE HARBOUR					55	55	55	nr	nr	nr	nr	nr	nr	4	3	1	1	100	nr	nr	nr	nr
CAPE DORSET					50	50	50	nr	nr	nr	nr	nr	nr	30	40	30	nr	34	nr	nr	nr	nr
ESKIMO POINT					10	10	10	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr
WHALE COVE				6	nr	nr	nr	nr	nr	nr	nr	nr	4	nr	nr	nr	nr	nr	nr	nr	nr	nr
CHESTERFIELD INLET				20	20	20	20	nr	nr	nr	nr	nr	nr	18	nr	34	nr	nr	nr	nr	nr	nr
REPULSE BAY					12	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	30	nr	nr	nr	nr	nr	nr
CORAL HARBOUR		101	229	261	223	204	180	180	180	180	180	180	154	nr	nr	nr	nr	nr	nr	nr	nr	nr
TOTALS[1]	60	161	279	777	912	954	445	284	252	363	287	259	247	808	93	181	617	176	19	15	7	17

[1] = All totals are incomplete.
nr = No report.

Appendix 3b. Reported harvest of walrus in the Northwest Territories 1971-1987.

	Q	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
BROUGHTON ISLAND				29	49	20	7	12	12	nr	46	nr	35	6	20	5	9	9
CLYDE RIVER	(20)	nr	nr	37	nr	nr	3	2	7	0	2	3	nr	6	1	0	0	3
POND INLET		1	nr	3	nr	3	6	6	0	2	3	3	14	6	0	9	1	7
ARCTIC BAY	(10)			4	nr	nr	nr	1	7	7	2	0	4	3	1	2	0	0
GRISE FIORD		12	nr	10	nr	20	23	3	25	3	10	7	10	9	nr	4	6	10
RESOLUTE				3	nr	nr	3	2	0	3	nr	8	8	nr	nr	nr	8	5
HALL BEACH				30	70	50	55	118	41	100	73	120	200	200	110	85	26	86
IGLOOLIK					50	45	75	100	97	225	114	190	100	100	100	125	125	82
PANGNIRTUNG		nr	4	4	nr	125	3	31	33	0	20	62	12	33	6	6	0	12
IQALUIT						70	50	32	12	65	65	58	40	25	39	27	4	29
LAKE HARBOUR		nr	nr	nr	17	6	10	3	4	0	1	5	10	6	0	nr	4	8
CAPE DORSET		nr	nr	35	14	nr	20	72	66	67	20	10	35	59	4	15	nr	5
ESKIMO POINT										0	0	0	0	0	0	1	0	0
WHALE COVE							2	nr	3	6	0	1	0	3	0	0	0	0
RANKIN INLET		nr	nr	nr	nr	5	3	5	0	0	8	13	3	15	1	3	2	4
CHESTERFIELD INLET						5	3	nr	0	1	5	4	0	2	7	15	20	nr
REPULSE BAY		nr	10	6	nr	nr	10	10	0	0	6	33	35	10	5	14	9	18
CORAL HARBOUR	(60)	nr	64	103	65	24	43	42	16	41	54	11	35	67	60	24	43	31
SANIKILUAQ	(10)			8	nr	8	7	6	0	nr	nr	2	10	3	7	1	2	10
TOTALS[1]		13	78	272	265	381	323	445	323	520	429	530	551	553	361	336	259	319

[1] = 1978 is the only complete data set. All others are incomplete.
nr = No report.